

Clinical trials of agents to slow down human AAA-expansion for abdominal aortic aneurysm in all type of patients

TrialResults-center www.trialresultscenter.org

1 antibiotics

| Trial | Treatments | Patients | Trials design and methods |
|---|---|----------|---------------------------------|
| doxycycline vs placebo | | | |
| Mosorin , 2001 n=17/15 follow-up: 18 mo | Doxycycline 150 mg/d versus Placebo | - | Parallel groups double blind |
| roxithromycin vs placebo | | | |
| Vammen , 2001 n=40/44 follow-up: 18 mo | Roxithromycin 300 mg/d versus Placebo | - | double blind |

References

Mosorin, 2001:

Mosorin M, Juvonen J, Biancari F, Satta J, Surcel HM, Leinonen M, Saikku P, Juvonen T Use of doxycycline to decrease the growth rate of abdominal aortic aneurysms: a randomized, double-blind, placebo-controlled pilot study. J Vasc Surg 2001;34:606-10 [[11668312](#)]

Vammen, 2001:

Vammen S, Lindholt JS, Ostergaard L, Fasting H, Henneberg EW Randomized double-blind controlled trial of roxithromycin for prevention of abdominal aortic aneurysm expansion. Br J Surg 2001;88:1066-72 [[11488791](#)]

2 beta-blockers

| Trial | Treatments | Patients | Trials design and methods |
|---|---|----------|---------------------------------|
| vs control | | | |
| Wilmink , 2000 n=256/221 follow-up: 33 mo | Propranolol 40 mg/d versus control | - | Parallel groups open |
| vs placebo | | | |
| Lindholt , 1999 n=30/24 follow-up: 24 mo | Propranolol 40 mg/bid versus Placebo | - | Parallel groups double blind |
| PATI , 2002 n=276/272 follow-up: 30 mo | Propranolol 20240 mg/d versus Placebo | - | Parallel groups double blind |

References

Wilmink, 2000:

Wilmink AB, Hubbard CS, Day NE, Quick CR Effect of propranolol on the expansion of abdominal aortic aneurysms: a randomised study [abstract Br J Surg 2000;87: 499.

Lindholt, 1999:

Lindholt JS, Henneberg EW, Juul S, Fasting H Impaired results of a randomised double blinded clinical trial of propranolol versus placebo on the expansion rate of small abdominal aortic aneurysms. Int Angiol 1999;18:52-7 [[10392481](#)]

PATI, 2002:

Propranolol for small abdominal aortic aneurysms: results of a randomized trial. J Vasc Surg 2002;35:72-9 [[11802135](#)]

3 About TrialResults-center.org

TrialResults-center is an innovative knowledge database that collects the results of RCTs and provides dynamic interactive systematic reviews and meta-analysis in the field of all major heart and vessels diseases.

The TrialResults-center database provides a unique view of the treatment efficacy based on all data provided directly from clinical trial results, offering a valuable alternative to personal bibliographic search, published meta-analysis, etc. Furthermore, it would allow comparing easily the various concurrent therapeutic for the same clinical condition.

Rigorous meta-analysis method is used to populate TrialResults-center: widespread search of published and non published trials, study selection using pre-specified criteria, data extraction using standard form.

TrialResults-center is continually updated on a weekly basis. We continually search all new results (whatever their publication channel) and these news results are immediately added to the database with a maximum of 1 week.

TrialResults-center is non-profit and self-funded.